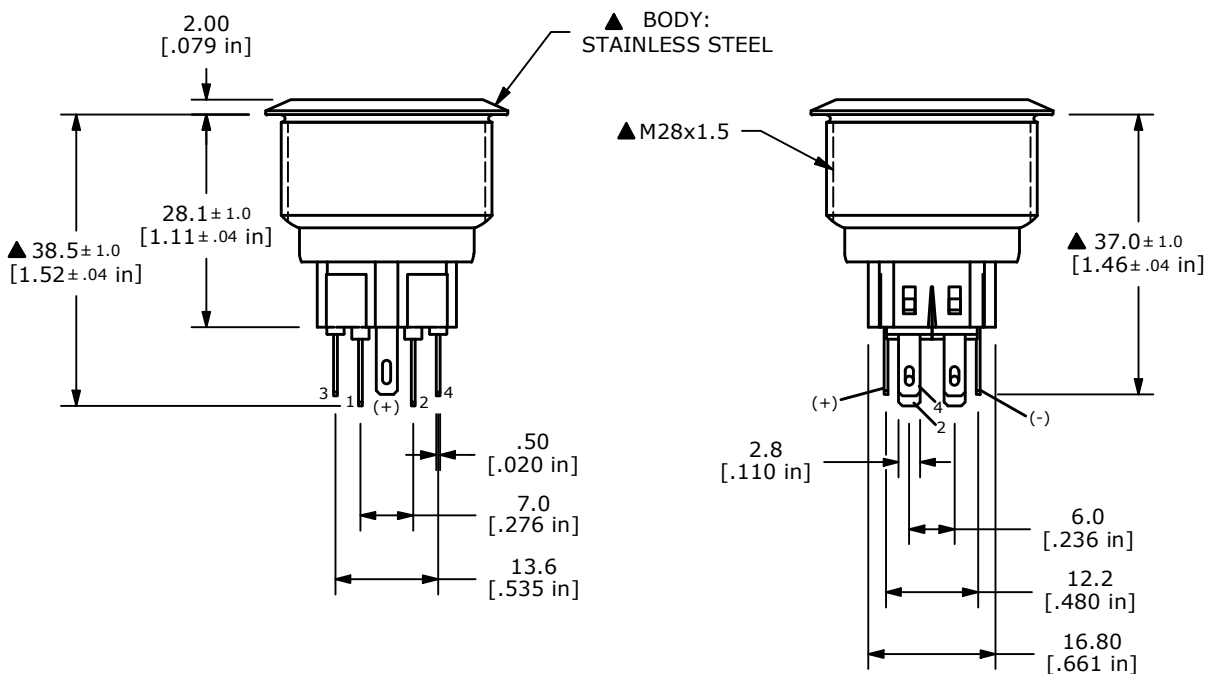
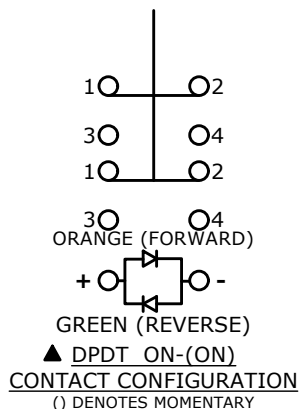


SWITCH FUNCTION	
POS. 1	POS. 2
1-2	3-4



NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERMINAL NUMBERS FOR REF. ONLY
4. RATING: 2A @ 48VDC
5. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
6. INSULATION RESISTANCE: 1,000MΩ @ 500VDC
7. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
8. ELECTRICAL LIFE: 50,000 CYCLES
9. OPERATING TEMPERATURE: -20°C TO 55°C
10. INGRESS PROTECTION: IP66
11. ▲ DENOTES CRITICAL PARAMETER
12. SUPPLIED HARDWARE: O-RING AND HEXNUT
13. ILLUMINATION COLOR: ORANGE (FORWARD), GREEN (REVERSE)
14. ILLUMINATION VOLTAGE: BASE VOLTAGE 1.8V FORWARD, 2.8V REVERSE

C	24637	UPDATE THREAD LENGTH TO 15.0	12/10/20	JM
B	23838	UPDATED RATING TO IP66	4/8/19	MJR
A	21833	RELEASE FOR PRODUCTION	4/17/15	MW
REV	PCR NO	DESCRIPTION	DATE	BY



TITLE PV9F2V0SS-3K1				
SCALE 1:1	DATE 4/17/2015	DR MW	DWG 52-PV9F2V0SS3K1	REV C